



Atty. Docket No.: 30287-4

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9/12/03  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John H. Santhoff et al.

Serial No.: 09/802,590

Filed: March 9, 2001

For: ENCODING AND DECODING  
ULTRA-WIDEBAND  
INFORMATION

Group Art Unit: 2631

Examiner: Burd, Kevin M.

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AUG 11 2003

Technology Center 2600

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 20313-1450

San Diego, California  
August 5, 2003

**RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Office Action dated April 8, 2003, the following remarks are submitted for the Examiner's consideration. Applicant notes that the deadline for filing a response to the Office Action has been extended by the enclosed Petition for Extension of Time until August 8, 2003.

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and anything being referred to as enclosed herein is being deposited with the United States Postal Service via "Express Mail Post Office to Addressee," Label No. EV 292300401 US, with sufficient postage in an envelope addressed to MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 20313-1450, on this 5th day of August 2003.

Signature:

Joyce Vogel